

FORM PTC 90 (REV 5-93)

DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

13222.00040

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

60/101,857

09/787757

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

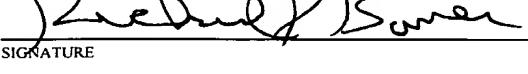
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/CA99/00874	24 September 1999 (24.09.89)	25 September 1998 (25.09.98)
TITLE OF INVENTION		
OPERATING SYSTEM FOR TELECOMMUNICATIONS		
APPLICANT(S) FOR DO/EO/US		
WIRELESS SYSTEM TECHNOLOGIES, INC.		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.  This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2.  This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3.  This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the application time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l).
4.  A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5.  A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a.  is transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  has been transmitted by the International Bureau.
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US).
6.  A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a.  are transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  have been transmitted by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
8.  A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9.  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10.  A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11. to 16. below concern other document(s) or information included:**

11.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13.  A FIRST preliminary amendment.
14.  A SECOND or SUBSEQUENT preliminary amendment.
15.  A substitute specification.
16.  A change of power of attorney and/or address letter.
17.  Other items or information: International Search Report:Laid Open Application

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60/101,857	PCT/CA99/00874	13222.00040		
17. <input checked="" type="checkbox"/> The following fees are submitted:				
<b>Basic National Fee (37 CFR 1.492(a)(1)-(5):</b>				
Search Report has been prepared by the EP or JPO ..... \$860.00				
International preliminary examination fee paid to USPTO (37 CFR 1.492(a)(1)) ..... \$690.00				
No international preliminary examination fee paid to USPTO (37 CFR 1.492 (a)(1)) but international search fee paid to USPTO (37 CFR 1.492(a)(2)) ..... \$710.00				
Neither international preliminary examination fee (37 CFR 1.492(a)(1)) nor international search fee (37 CFR 1.492(a)(2)) paid to USPTO ..... \$1,000.00				
International preliminary examination fee paid to USPTO (37 CFR 1.492 (a)(4)) and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00				
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				
\$1,000.00				
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				
\$				
Claims	Number Filed	Number Extra	Rate	
Total Claims	22	-20 =	2	X \$18.00 \$36.00
Independent Claims	5	- 3 =	2	X \$80.00 \$160.00
Multiple dependent claim(s) (if applicable)			+ \$270.00	\$000.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>			\$1,196.00	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).			\$	
<b>SUBTOTAL =</b>			\$1,196.00	
Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			\$	
<b>TOTAL NATIONAL FEE =</b>			\$1,196.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 per property +</b>			\$	
<b>TOTAL FEES ENCLOSED =</b>			\$1,196.00	
			<b>Amount to be:</b>	
			<b>refunded</b>	\$
			<b>charged</b>	\$
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.				
b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>50-1710</u> in the amount of <u>\$1,196.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.				
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-1710</u> . A duplicate copy of this sheet is enclosed.				
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>				
SEND ALL CORRESPONDENCE TO: PATENT ADMINISTRATOR KATTEN MUCHIN ZAVIS				
525 West Monroe Street, Suite 1600				
Chicago, Illinois 60661-3693				
Facsimile: (312) 902-1061				
 _____ SIGNATURE				
<u>RICHARD P. BAUER</u>				
NAME				
March 22, 2001				
DATE				
31,588				
REGISTRATION NUMBER				

SEND ALL CORRESPONDENCE TO: PATENT ADMINISTRATOR  
KATTEN MUCHIN ZAVIS

525 West Monroe Street, Suite 1600

**Chicago, Illinois 60661-3693**

Facsimile: (312) 902-1061

Richard J. Bower

RICHARD B. BAUER May 1, 2022

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NAME

31-589

March 22, 2001

DATE

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**REGISTRATION NUMBER**